

COMPACT SMART CARD READER WITH EJECTOR

ABSTRACT OF THE DISCLOSURE

A smart card reader includes a frame (102), a carriage (108) that can slide forwardly when pushed forwardly by the front end of an inserted smart card, and a double click mechanism (193) that latches the carriage in a forward position when pushed there by a card, until the card is pushed forward a second time, a spring then pushing the carriage rearwardly to partially reject the card. A cam follower (112) of the double click mechanism has a pivoted mount end (214) that is held with friction against free pivoting by the spring. The frame includes a rear body (104) with a pair of legs (118, 119) projecting forwardly from opposite sides and straddling the carriage and forming fixed stops (191, 193) on opposite sides of the carriage. The frame also includes a front body (106) attached to front ends of the legs and forming a middle cavity region that receives the carriage, spring, and cam follower.